PTO/SB/106(5-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Declaration and Power of Attorney For Patent Application

#### 特許出願宣言書及び委任状

#### Japanese Language Declaration

#### 日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する :	As a below named inventor, I hereby declare that:
私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された 通りである。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である(唯一の氏名が記載されている場合)か、或いは最初、最先且つ共同発明者である(複数の氏名が記載されている場合)と信じている。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  DATABASE SYSTEM INCLUDING CENTER SERVER
	AND LOCAL SERVERS
上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない :	The specification of which is attached hereto unless the following box is checked:
□の日に出願され、 この出願の米国出願番号またはPCT国際出願番号は、 であり、且つ の日に補正された出願(該当する場合)	was filed on as United States Application Number or PCT International Application Numberand was amended on(if applicable).
私は、上記の補正書によって補正された、特許請求範囲を含む 上記明細書を検討し、且つ内容を理解していることをここに表明 する。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編規則1.56に定義されている、 特許性について重量な情報を開示する義務があることを認める。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 4

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/106(5-00)

Priority Not Claimed

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明 者証の出願、或いは米国以外の少なくとも一国を指定している 米国法典第35編題365条(a)によるPCT国際出願について、 同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を 主張するとともに、優先権を主張する本出願の出願日よりも前 の出願日を有する外国での特許出願または発明者証の出願、或 いはPCT国際出願については、いかなる出願も、下記の枠内 をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application(s) 外国での先行出願 (Number) (番号)	Japan (Country) (国名)	14/November/2002 (Day/Month/Year Filed) (出願日/月/年)	Priority Not Claimed 優先権主張なし 
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出願日/月/年)	
私は、ここに、下記のいかなる米 の米国法典第35編119条(e)項		I hereby claim the benefit under Title Section 119(e) of any United States providelow.	
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(出顧番号)	(出願日)	(出願番号)	(出願日)

私は、ここに、下記のいかなる米国出願についても、その米 国法典第35編第120条に基づく利益を主張し、又米国を指 定するいかなるPCT国際出願についても、その同第365条 (c)に基づく利益を主張する。また、本出願の各特許請求の範 囲の主題が、米国法典第35編第112条第1段に規定された 態様で、先行する米国出願又はPCT国際出願に開示されてい ない場合においては、その先行出願の出願日と本国内出願日ま たはPCT国際出願日との間の期間中に入手された情報で、連 邦規則法典第37編規則1.56に定義された特許性に関わる 重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code. Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(出顯番号)	(出願日)	(現況:特許許可済、係属中、放棄)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(出願番号)	(出願日)	(現況:特許許可済、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実で あり、且つ情報と信ずることに基づく陳述が、真実であると信 じられることを宣言し、さらに、故意に虚偽の陳述などを行っ た場合は、米国法典第18編第1001条に基づき、罰金また は拘禁、若しくはその両方により処罰され、またそのような故 意による虚偽の陳述は、本出願またはそれに対して発行される いかなる特許も、その有効性に問題が生ずることを理解した 上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/106(5-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# Japanese Language Declaration

(日本語宣言書)

委任状: 私は本出願を審査する手続を行い、且つ米国特許商 標庁との全ての業務を遂行するために、記名された発明者とし て、下記の弁護士及び/または弁理士を任命する。 (氏名及び 登録番号を記載すること) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621

書類送付先

Send Correspondence to:

Antonelli, Terry, Stout & Kraus, LLP

Suite 1800

1300 North Seventeenth Street

Arlington, Virginia 22209

直接電話連絡先: (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 312-6600 Fax: (703) 312-6666

唯一または第一発明者		Full name of sole or first inventor Norifumi NISHIKAWA
発明者の署名	日付	Inventor's signature Date Norifumi Nishikawa Jul. 4, 2003
住所		Residence Machida, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan
第二共同発明者		Full name of second joint inventor, if any Kazuhiko MOGI
第二共同発明者の署名	日付	Second inventor's signature Date Rampiko Magi huly 4, 2003
住所		Residence Yokohama, Japan
国籍		Citizenship Japan
郵便の宛先		Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan

(第三以降の共同発明者についても同様に記載し、署名をする こと) (Supply similar information and signature for third and subsequent joint inventors.)

PTO/SB/106(5-00)
Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ideomi IDEI  initri inventor's signature  Acceptant videi  sidence okohama, Japan  itizenship apan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group we Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan  ull name of fourth joint inventor, if any oshiaki EGUCHI burth inventor's signature  Johnani Gurth  outhing Japan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group esidence achida, Japan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan  ull name of fifth joint inventor, if any
Sidesmi ddi July 7, 2003 esidence okohama, Japan tizenship apan ost Office Address O Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI ourth inventor's signature Date for hitachi Equalic July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome thiyoda-ku, Tokyo 100-8220, Japan
esidence okohama, Japan tizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI curth inventor's signature purch inventor's signature foshiahi Equili July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
esidence okohama, Japan tizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI curth inventor's signature purch inventor's signature foshiahi Equili July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome thiyoda-ku, Tokyo 100-8220, Japan
tizenship apan best Office Address  /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI burth inventor's signature Date forhiahic gushic July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan
apan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group  ew Marunouchi Bldg. 5-1, Marunouchi 1-chome,  niyoda-ku, Tokyo 100-8220, Japan  ull name of fourth joint inventor, if any  oshiaki EGUCHI  ourth inventor's signature Date  forhiahic gushic July 4, 2003  esidence  achida, Japan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group  ew Marunouchi Bldg. 5-1, Marunouchi 1-chome,  hiyoda-ku, Tokyo 100-8220, Japan
ost Office Address  /o Hitachi, Ltd., Intellectual Property Group  ew Marunouchi Bldg. 5-1, Marunouchi 1-chome,  niyoda-ku, Tokyo 100-8220, Japan  ull name of fourth joint inventor, if any  oshiaki EGUCHI  purth inventor's signature Date  forbiahic gushic July 4, 2003  esidence  achida, Japan  itizenship  apan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group  ew Marunouchi Bldg. 5-1, Marunouchi 1-chome,  hiyoda-ku, Tokyo 100-8220, Japan
To Hitachi, Ltd., Intellectual Property Group wew Marunouchi Bldg. 5-1, Marunouchi 1-chome, miyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI purth inventor's signature Date forbiahic gushic July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan
ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI curth inventor's signature Date July 4, 1003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Groupew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan
ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, niyoda-ku, Tokyo 100-8220, Japan ull name of fourth joint inventor, if any oshiaki EGUCHI curth inventor's signature Date July 4, 1003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Groupew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan
niyoda-ku, Tokyo 100-8220, Japan Ill name of fourth joint inventor, if any oshiaki EGUCHI Durth inventor's signature Date Joshiahi Eguchi July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
ull name of fourth joint inventor, if any oshiaki EGUCHI purth inventor's signature Date Johnahi Eguchi July 4, 2003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
oshiaki EGUCHI  purth inventor's signature Date  John Eguchi July 4, 2003  esidence  achida, Japan  itizenship  apan  ost Office Address  /o Hitachi, Ltd., Intellectual Property Group  ew Marunouchi Bldg. 5-1, Marunouchi 1-chome  hiyoda-ku, Tokyo 100-8220, Japan
purth inventor's signature Date John Equilia July 4, 2003  esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
Johnshi Egushi July 4, 1003 esidence achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
achida, Japan itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
itizenship apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
apan ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome, hiyoda-ku, Tokyo 100-8220, Japan
ost Office Address /o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
/o Hitachi, Ltd., Intellectual Property Group ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
ew Marunouchi Bldg. 5-1, Marunouchi 1-chome hiyoda-ku, Tokyo 100-8220, Japan
hiyoda-ku, Tokyo 100-8220, Japan
ifth inventor's signature Date
esidence
itizenship
ost Office Address
ull name of sixth joint inventor, if any
ixth inventor's signature Date
esidence
titizenship
Post Office Address